Xerox Corporation (Joseph C. Wilson Center for Technology)

EPA ID Number: NYD0022111324

Other (Former) Names of Site

None

Site Description

The Xerox Corporation is located at 800 Phillips Road in Webster, New York. The facility occupies approximately one thousand acres in the Town of Webster. The areas adjacent to the site on the east, south and west are zoned for industrial, commercial, residential and farm uses. The area to the north of the site is zoned for residential and farming uses. Activities at the facility include research, development and the manufacturing and/or refurbishing of copying machines and associated products (such as toner). Operations began in 1956. Xerox operates hazardous waste tanks and container storage areas in accordance with a 6NYCRR 373-2 Hazardous Waste Management Permit. Groundwater monitoring and corrective action (as final and interim corrective measures) are also performed under the authority of the permit. One hundred and six Solid Waste Management Units have been identified, 80 of which require no further remedial action.

Site Responsibility and Legal Instrument

Operation of hazardous waste storage areas and storage tanks is performed under the authority of a Part 373 Hazardous Waste Management Permit, issued in December 1994 and renewed in May 2000.

Permit Status

The current permit will expire on May 31, 2010.

Potential Threats and Contaminants

Volatile organic compounds are the primary contaminants of concern on the Xerox facility. Metals contamination is also present to a lesser extent. All soil and groundwater contamination is confined to Xerox property. Area residents and businesses are served by a public water supply.

Cleanup Approach and Progress

Xerox began groundwater recovery in 1986, and since that time, has pursued an aggressive corrective action program at this facility. Corrective measures include the operation of a sophisticated pump and treat system for groundwater treatment and

recovery through over 65 wells on the site. Groundwater recovery rates have been greatly increased through the use of controlled blasting, which increase the permeability of the bedrock by fracturing it. Several blasted-bedrock trenches have been installed. Recovery of contaminants has decreased in recent years as the site becomes less contaminated.

Soil has been excavated and removed from several areas that were acting as sources of contamination. The remediation has significantly reduced the size of contaminated-groundwater plumes as well as the concentrations of contaminants in the groundwater.

Xerox has conducted indoor air monitoring on site and determined that levels of volatile organic contaminants employees are exposed to at the facility are well within the established protective limits.

Site Repository

Copies of supporting technical documents and correspondence cited in this site fact sheet are available for public review at:

U.S. Environmental protection Agency - Region 2 RCRA Records Center 290 Broadway, 15th Floor New York, NY 10007 Contact Person: Rachel Chaput Telephone (212) 637-4116

NYSDEC - Region 8 6274 East Avon-Lima Road Avon, NY 14414-9519 Contact Person: Mike Khalil Telephone (716) 226-5415

NYSDEC - Albany
Bureau of Hazardous Waste Facilities
Division of Solid & Hazardous Materials
625 Broadway, 8th Floor
Albany, NY 12233-7252
Contact Person: Denise Radtke
Telephone (518) 402-8589